



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Mieher et al.

Attorney Docket No.: KLA1P119

Application No.: 10/760,149

Examiner: Valentin, Juan D

Filed: January 17, 2004

Group: 2877

Title: METHOD FOR PROCESS
OPTIMIZATION AND CONTROL BY
COMPARISON BETWEEN 2 OR MORE
MEASURED SCATTEROMETRY SIGNALS

Confirmation: 7190

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on December 22, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Carol Diez

AMENDMENT A

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 23, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

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